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UTILITY PATENT APPLICATION

Attorney Docket No	500.37600CX1
First Inventor	KOYAMA, MASAHIRO
Title	DECENTRALIZED CONTROL SYSTEM FOR NETWORK CONNECTION
Title	TIZ TITO TO T

TRANSMITTAL			Titlo		NETWORK		NIKUL STSTEM ION	FUR		
(Only for	now poppowielens	al applications under 37 CFR 1 53/h))	Title		TALIAOKK	COMMEDI				
(Unly for I	new nonprovisiona	al applications under 37 CFR 1.53(b))	Express Ma	il Label No.	A4-11 64	na Batent A	dication			
APPLICATION ELEMENTS				ADDRESS		op Patent App ssioner for Pa				
SEE MPEP chapter 600 concerning utility patent application contents.			ADDITEGO	P.O. Box 1450 Alexandria VA 22313-1450						
				<u> </u>	Alexand	aria VA 22313	-1450	 _		
1. 🛛	Fee Transmittal	Form (e.g., PTO/SB/17)		7. CD-	ROM or CD-R in	duplicate, la	rge table or	<u></u>		
		nal and a duplicate for fee processing)		Con	nputer Program ((Appendix)		U.S. F 288		
۵ □	Applicant plaims	small antity status			and/or Amino A le, all necessary		Submission	_ _		
Applicant claims small entity status. See 37 CFR 1.27.				a. Computer Readable Form (CRF)						
3.		(Tabel Dance 44.1			tion Sequence L			86 – 1		
3.	Specification	[Total Pages: 41] gement set forth below)		i	CD-ROM or	CD-R (2 cop	oies); or			
	-Descriptive title				_					
	•	e to Related Applications		ii	☐ paper					
	-	arding Fed sponsored R & D		c □ Sta	tements verifying	identity of at	bove copies	l		
		equence listing, a table, program listing appendix								
	-Background of			ACCOMPANYING APPLICATION PARTS						
	-Brief Summary	of the Invention in of the Drawings (if filed)		9. Ass	signment Papers	(cover sheet	& documents(s))	ŀ		
	-Detailed Description			I	OED 0.70%) 61	Г	Power of Attorne			
	-Claim(s)				CFR 3.73(b) State on there is an as		Power of Attorne	^{;y}		
l	-Abstract of the	Disclosure		. –	glish Translation		fapplicable)			
4. 🛛	Drawing(s) (35	U.S.C. 113) [Total Sheets: 11]			rmation Disclose		Copies of IDS C	itations		
5 Oath	or Declaration	[Total Sheets: 2]		Sta	tement (IDS)/PT					
a. [ed (original or copy)	•		eliminary Amendr	ment				
ь 🖸	_	rior application (37 CFR 1.63 (d))	,		turn Receipt Pos		503)			
		tion/divisional with Box 18 completed)			nould be specifica		1/- \			
i. DELETION OF INVENTOR(S) 15. L Certified Copy of Priority Document(s) (if foreign priority is claimed)										
Signed statement attached deleting inventor(s) 16.										
Named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35										
	1.63(d)(2) and 1.33(b) or its equivalent.									
6. 📙	Application Dat	a Sheet. See 37 CFR 1.76		17. 🛭 Ott	ner: Claim for	Priority				
18. if a	CONTINUING	APPLICATION, check appropriate bo	ox, and supp	ly the requisite	information be	elow and in	a preliminary am	endment,		
or in an	Application Da	ta Sheet under 37 CFR 1.76:								
Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09/398,776										
Prior app	Prior application information: Examiner: C. LaForgia Art Unit: 2131									
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.										
The inco	orporation can o	be relied upon when a portion has be	een inadverte	ntly omitted from	n the submitted	application	parts.			
	19. CORRESPONDENCE ADDRESS									
						an 🗆 a	orrespondence addr	ooo bolow		
L K Cu	stomer Number	020457				OR L C	orrespondence addr	ess below		
Name		ANTONELLI, TERRY, STOUT & I	KRAUS, LLF	·						
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City		T	State	(200) 610 627		Zip Code	(702) 242 6666			
Country Telephone			(703) 312-660		Fax	(703) 312-6666				
		rederick D. Bailey		registration No.	. (Attorney/Agent	Date	42,282 March 31, 2004			
Signati	ure I/	$\sim \sim \sim$				Date	1 14101 01, 2004			

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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Signature

703-312-6600

03/31/2004

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PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

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경 FEE TRANSMITTAL for FY 2004			Complete if Known					
			Application Number New Continuation Application					
			ite		March 31, 2004			
			ned Inv	entor	KOYAMA, MASAHIRO			
Effective 10/01/2003. Patent fees are subject to annual revision.			r Name					
Effective 10/01/2003. Patent fees are subject to annual revision.								
☐ Applicant claims small entity status. See 37 CFR 1.27			Art Unit					
TOTAL AMOUNT OF PAYMENT (\$) 960.00	A	Attorney Docket No. 500.37600CX1						
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
☐ Check	3. A	DDITIC	NAL F	EES				
☑ Deposit Account:	l							
Deposit Account 01-2135	Large	Entity						
Number	Fee	Fee	Fee	Fee		Fee Paid		
Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP	Code 1051		Code 2051	(\$) 65	Fee Description Surcharge – late filing fee or oath			
The Director is authorized to: (check all that apply) ☐ Charge fee(s) indicated below ☑ Credit any overpayments			2052	ď	Surcharge – late provisional filing fee or cover sheet			
☑ Charge any additional fee(s) during the pendency of this application.	1053	130	1053		Non-English specification			
☐ Charge fee(s) indicated below, except for the filing fee	1812	2,520	1812	•	For filing a request for ex parte reexamination Requesting publication of SIR prior to			
to the above-identified deposit account.	1804	920*	1804		Examination action			
FEE CALCULATION	1805	1,840	1805		Requesting publication of SIR after Examiner action			
1. BASIC FILING FEE Large Entity Small Entity	1251	110	2251	55 I	Extension for reply within first month			
Fee Fee Fee Fee Description Fee Paid	1252	420	2252	210	Extension for reply within second month	<u> </u>		
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee 770	1253	950	2253		Extension for reply within third month			
1002 340 2002 170 Design filing fee	1254	1,480	2254		Extension for reply within fourth month			
1003 530 2003 265 Plant filing fee	1255	2,010	2255 2401		Extension for reply within fifth month Notice of Appeal	ļ		
1004 770 2004 385 Reissue filing fee	1401 1402	330 330	2402		Filing a brief in support of an appeal			
1005 160 2005 80 Provisional filing fee	1402	290	2403		Request for oral hearing			
SUBTOTAL (1)	1451	1,510	1451		Petition to institute a public use proceeding			
	1452		2452		Petition to revive – unavoidable			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from	1453		2453		Petition to revive – unintentional			
Extra Claims below Fee Paid	1501	1,330	2501		Utility issue fee (or reissue)	1		
Total Claims 21 -20** = 1 x 18 = 18	1502	480	2502	240	Design issue fee			
Indep. 5 $-3^{**} = 2 \times 86 = 172$	1503	640	2503	320	Plant issue fee			
Claims	1406	130	1460	130	Petitions to the Commissioner			
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Description	1806		1806	180	Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021		8021	40	Recording each patent assignment per property (times number of properties)			
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))			
204 86 2204 43 ** Reissue independent claims		770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))			
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1801	770	2801	385	Request for Continued Examination (RCE)			
and over original patent	1802	900	1802	900	Request for expedited examination	h i		
SUBTOTAL (2) \$ 190.00					of a design application			
**or number previously paid, if greater; For Reissues, see above.	Othe	r fee (sp	ecity)		-			
	*Red	luced by	Basic F	iling Fee	Paid SUBTOTAL (3) (\$)	0		
SUBMITTED BY Complete (if applicable)								
	Regist	ration N	0	$\overline{}$				

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(Attorney/Agent)

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